

FIG. 1a

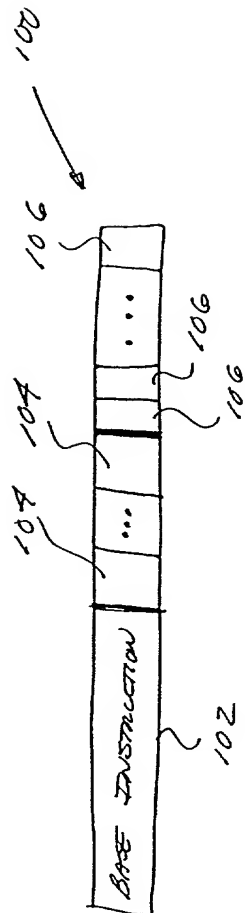


FIG. 1b

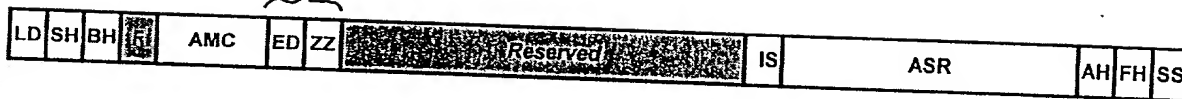
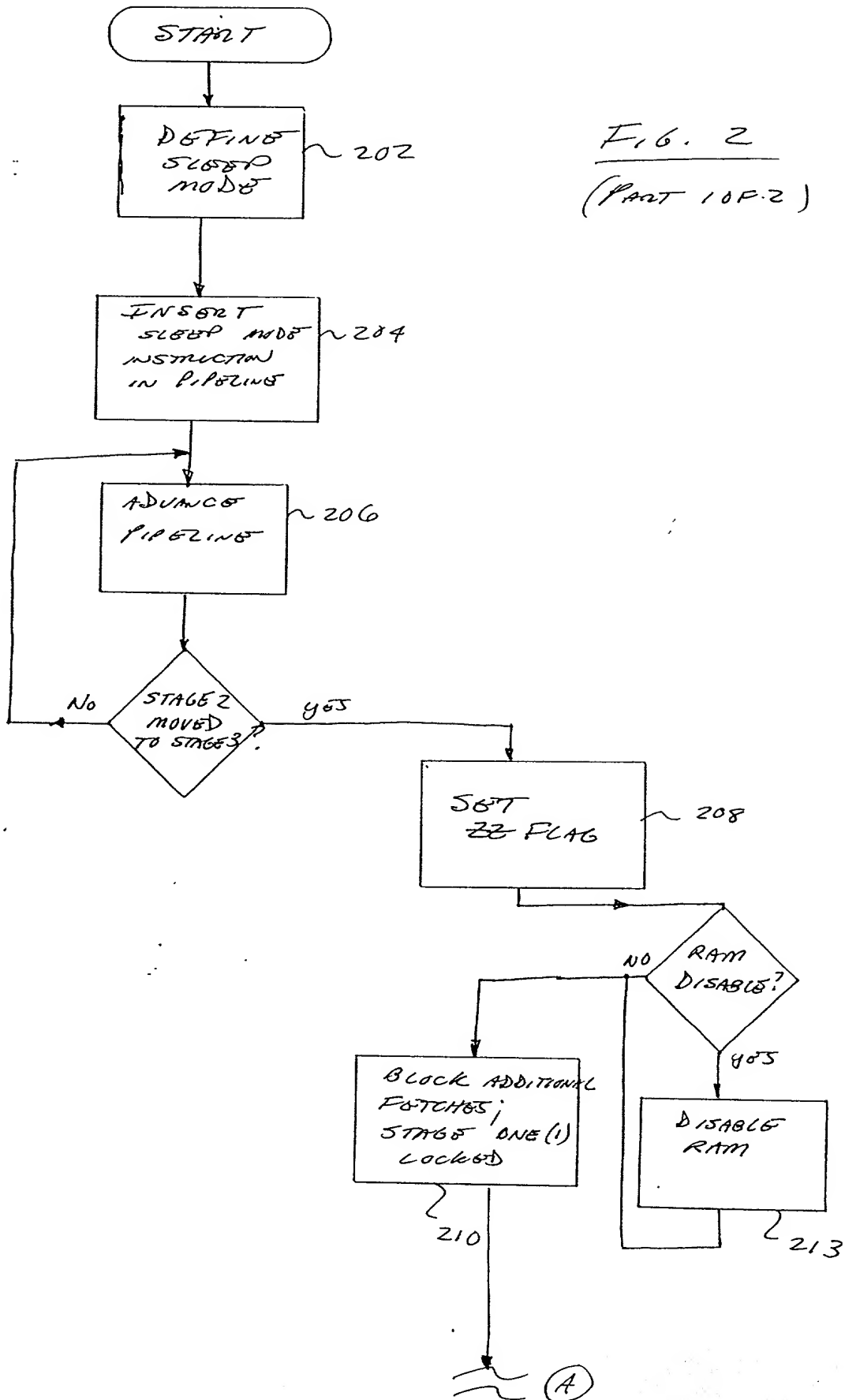
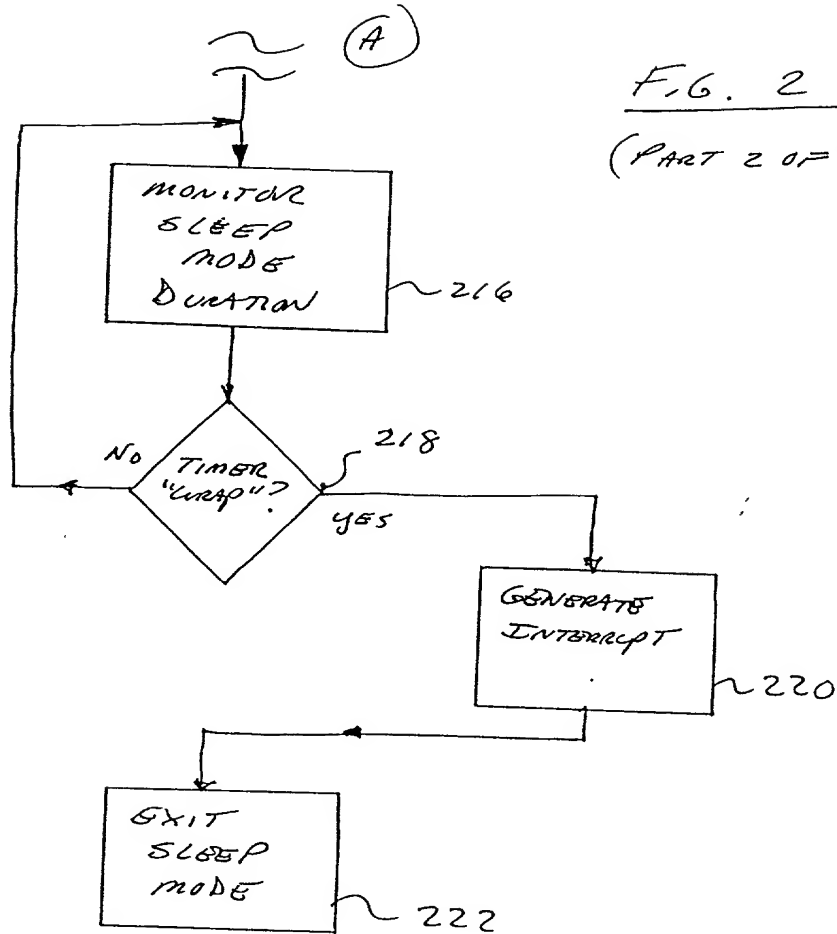


Fig. 1c

↑
190



F.G. 2
(PART 2 OF 2)



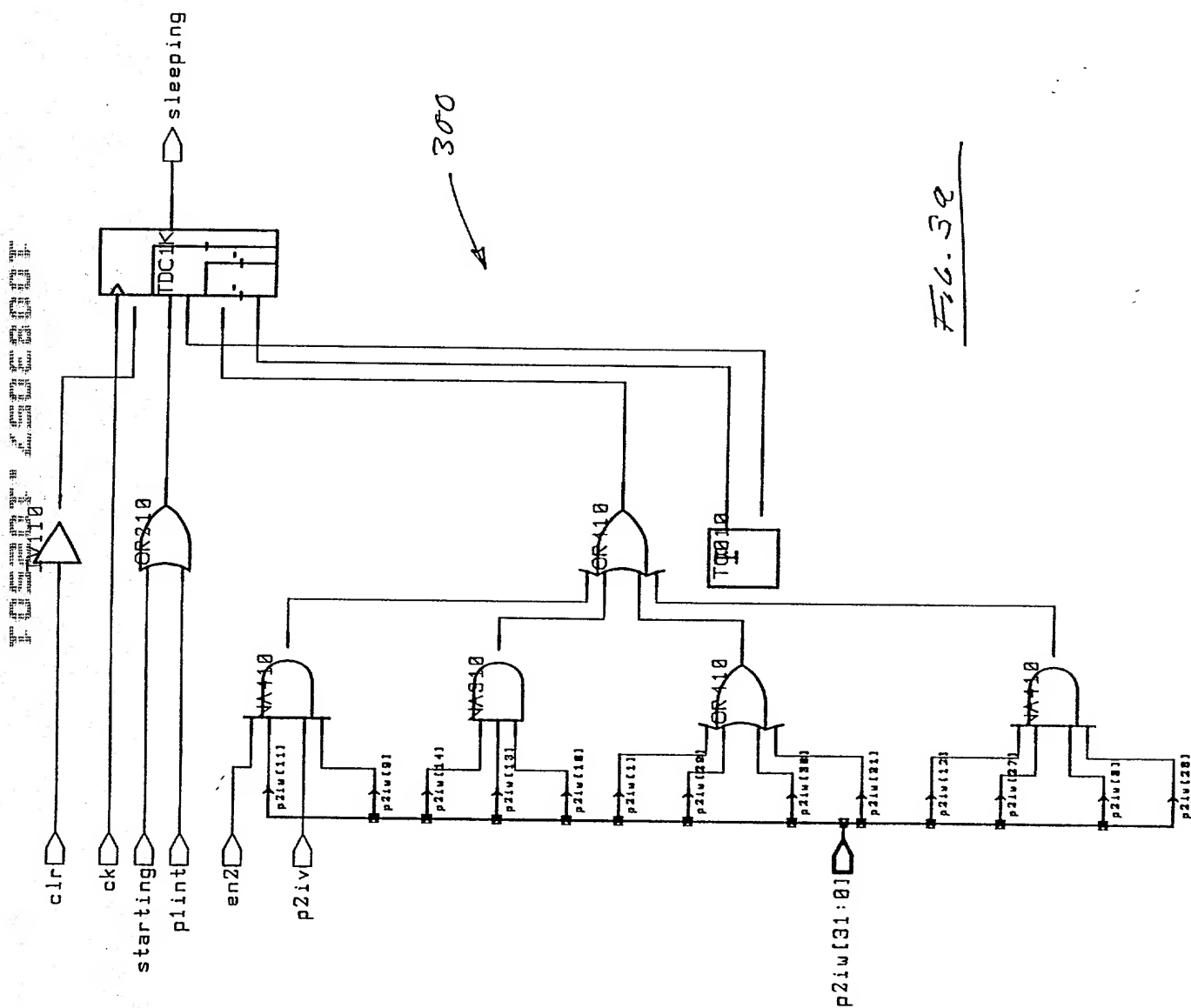


Fig. 5a

320

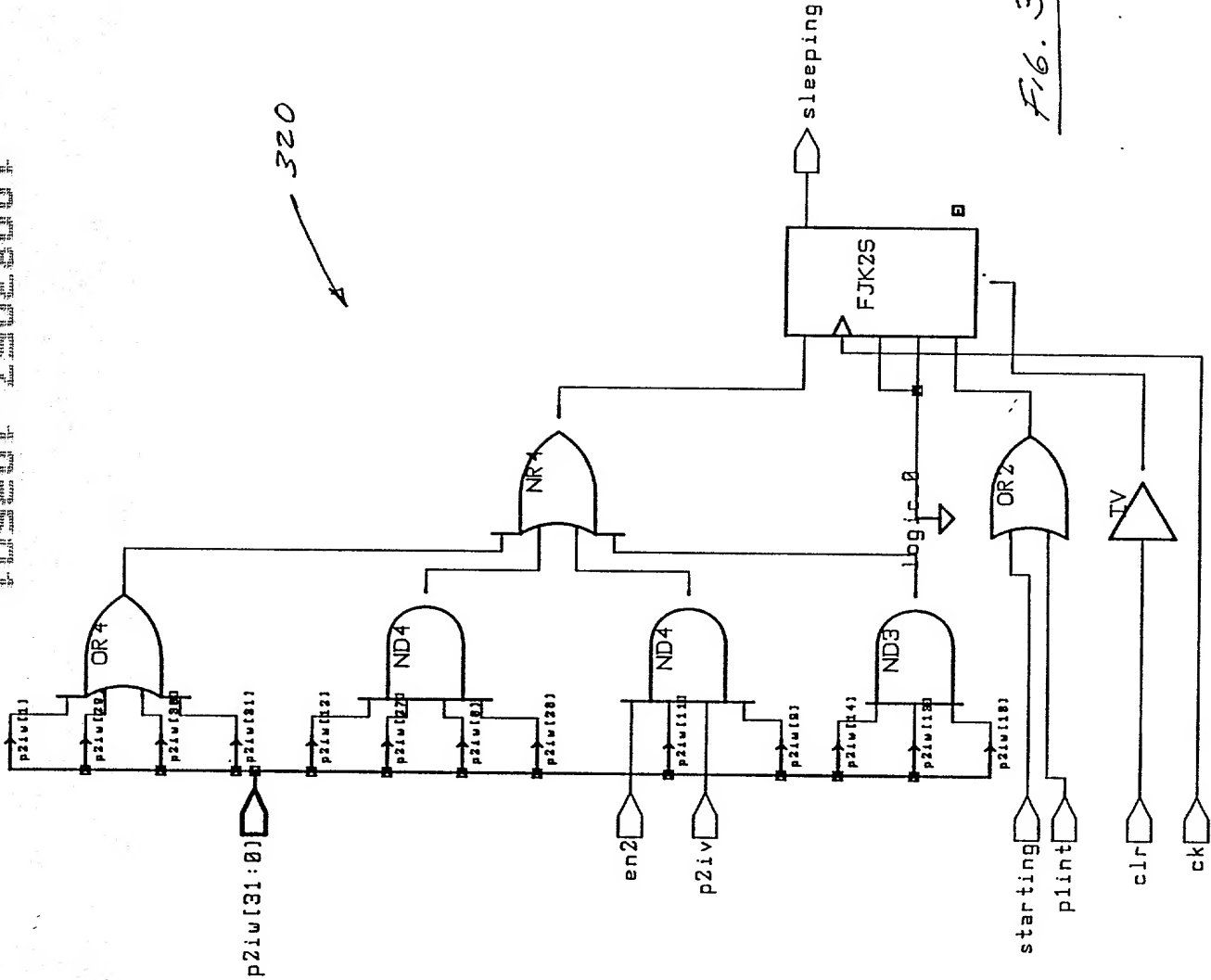


Fig. 3b

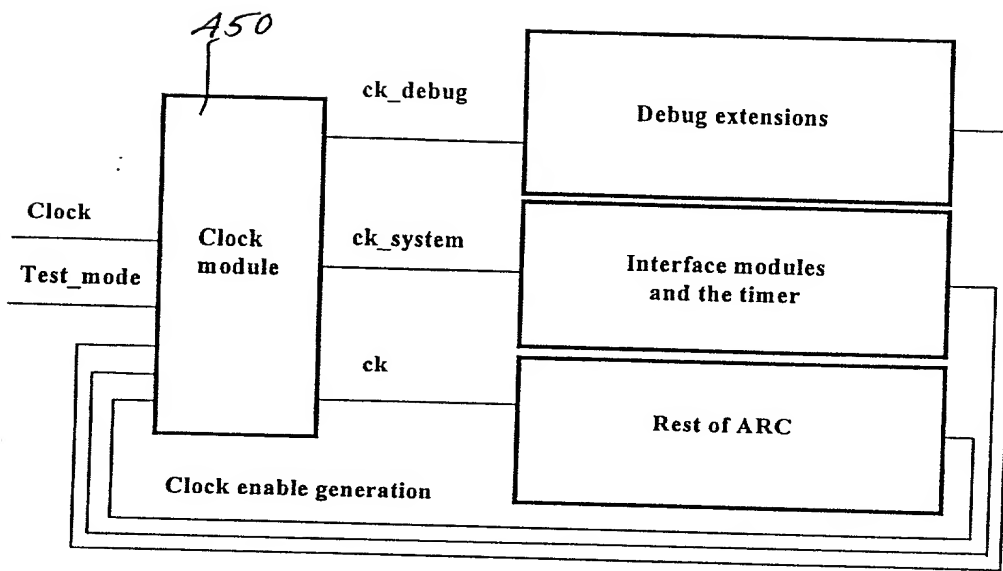


Fig. 4a

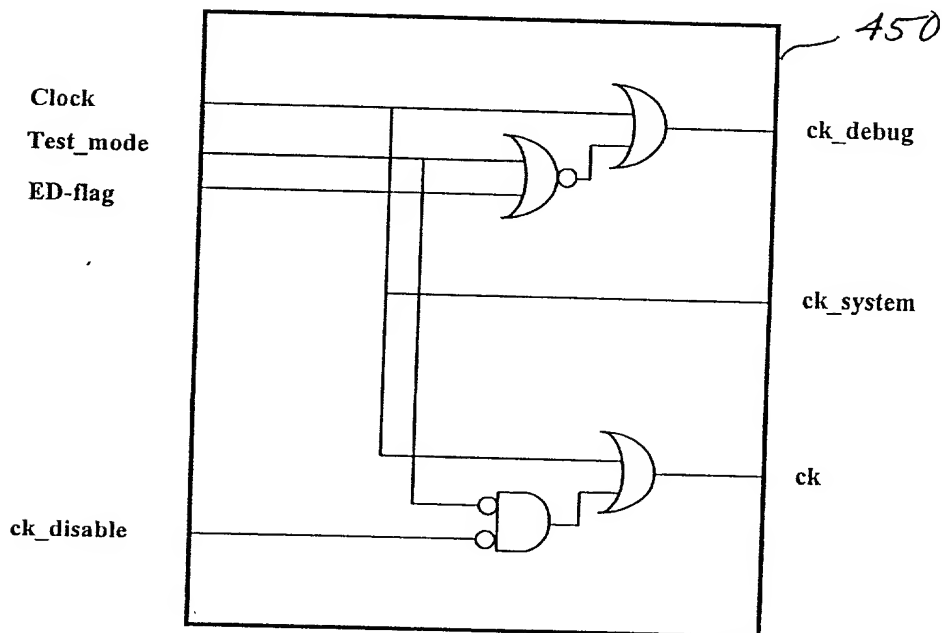


Fig. 4b

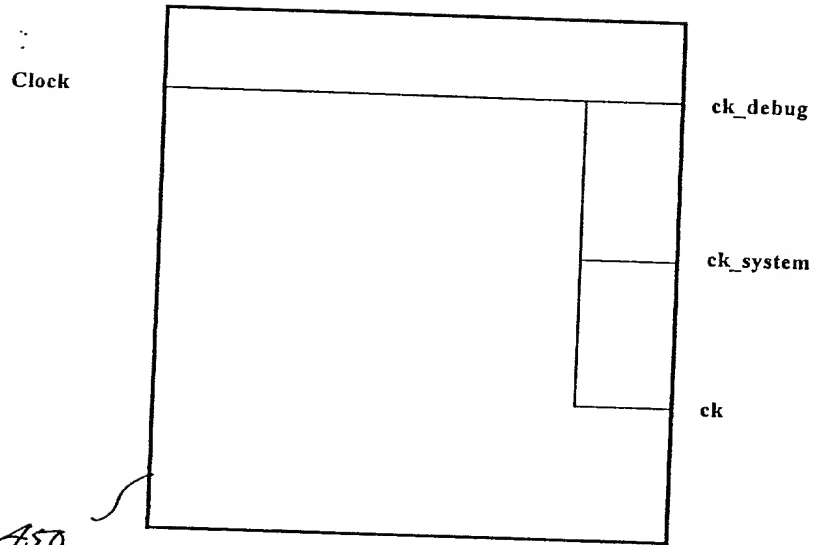
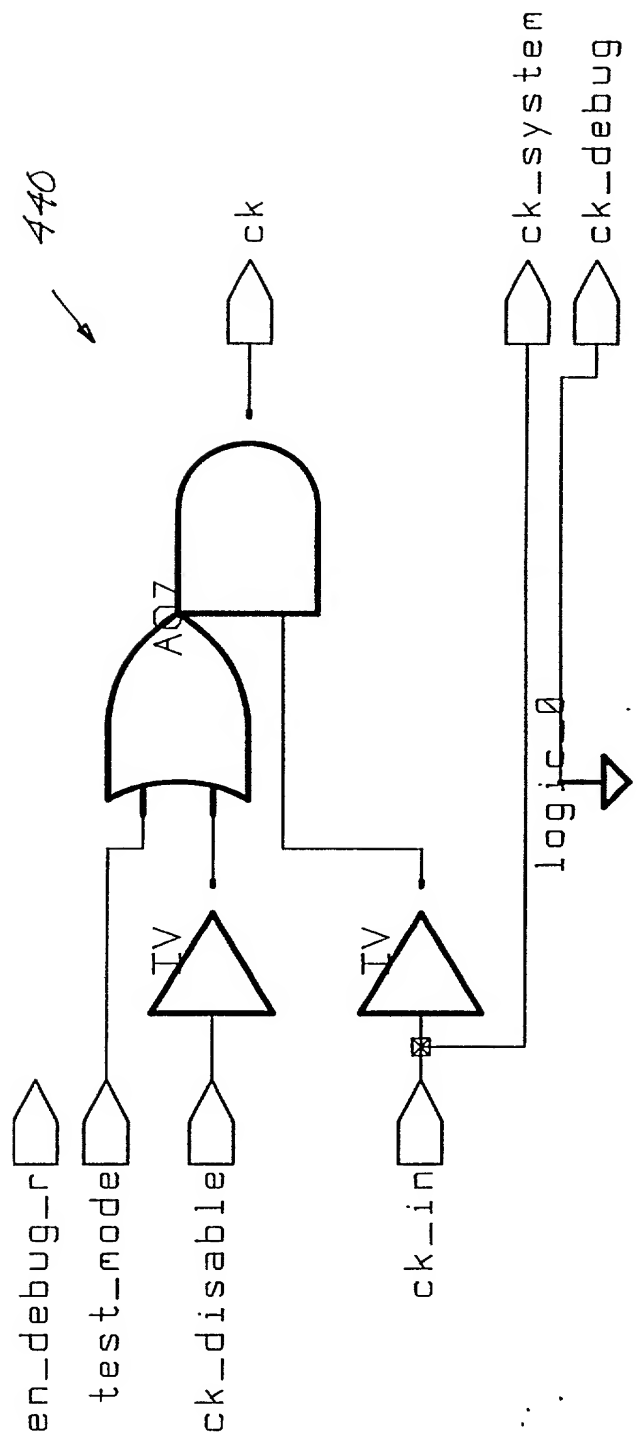


Fig. 4c

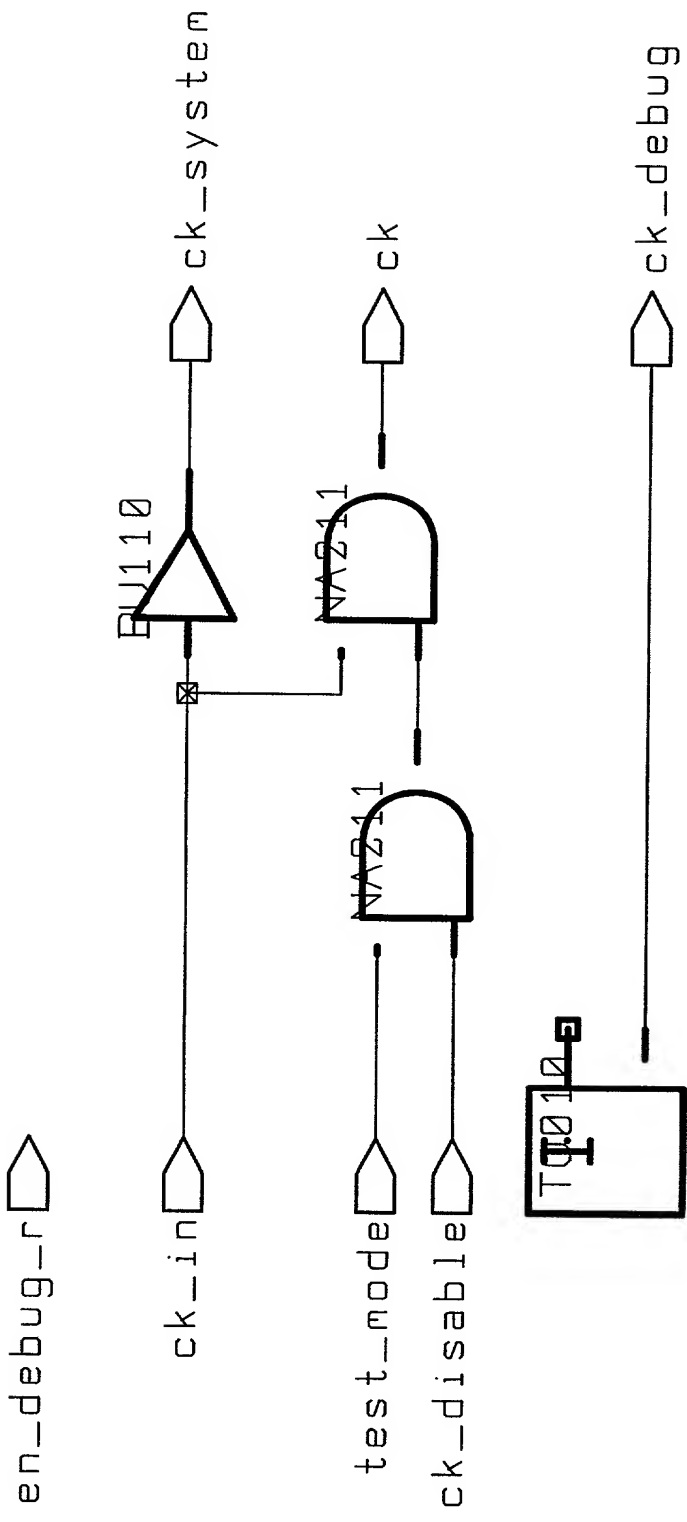
FIG. 4d

Fig. 4d



460

Fig. 4e



ck_disable

en_debug_r

test_mode

logic=0



ck_debug



ck



ck_in



ck_system

480



Fig. 4f

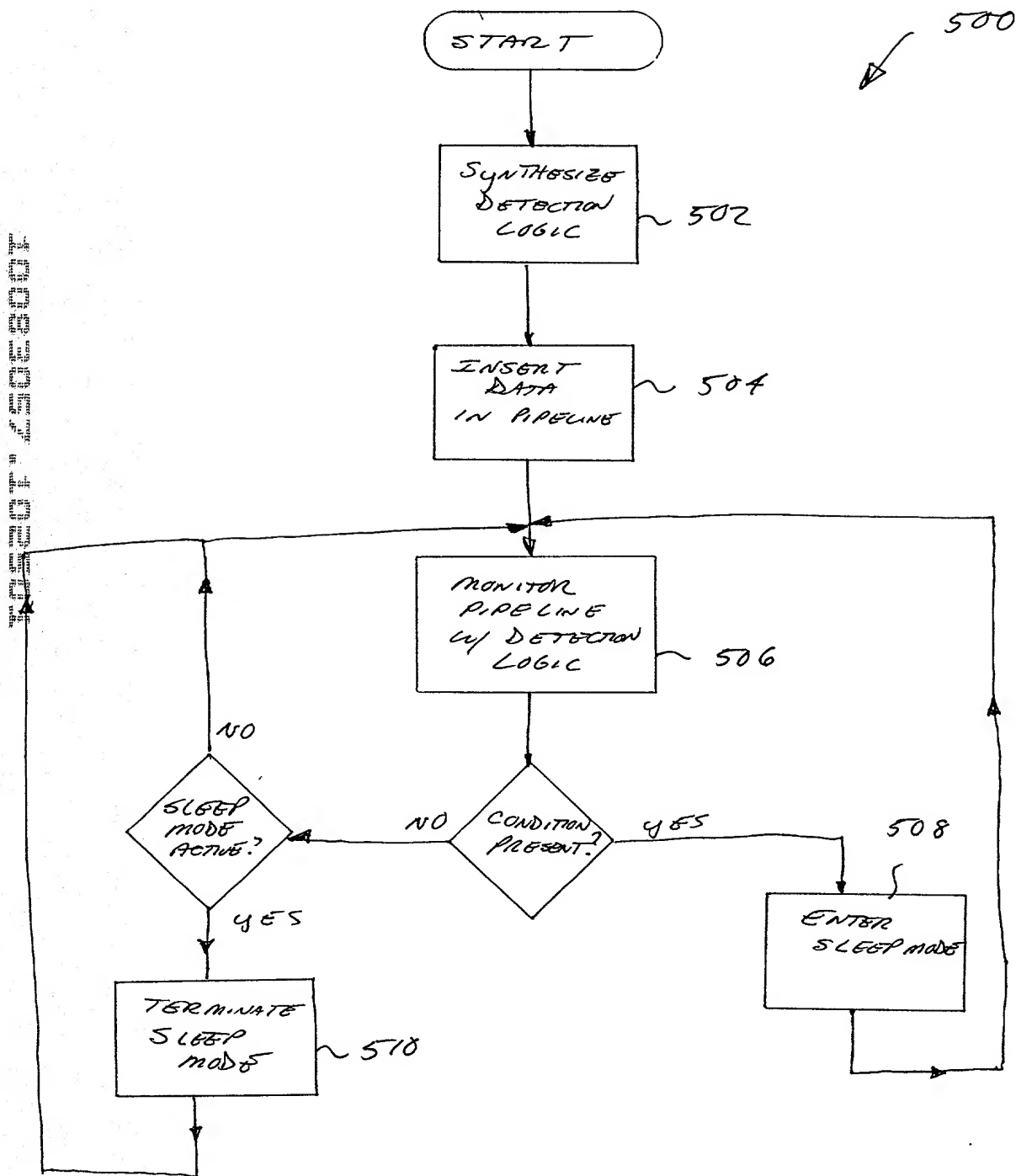


FIG. 5

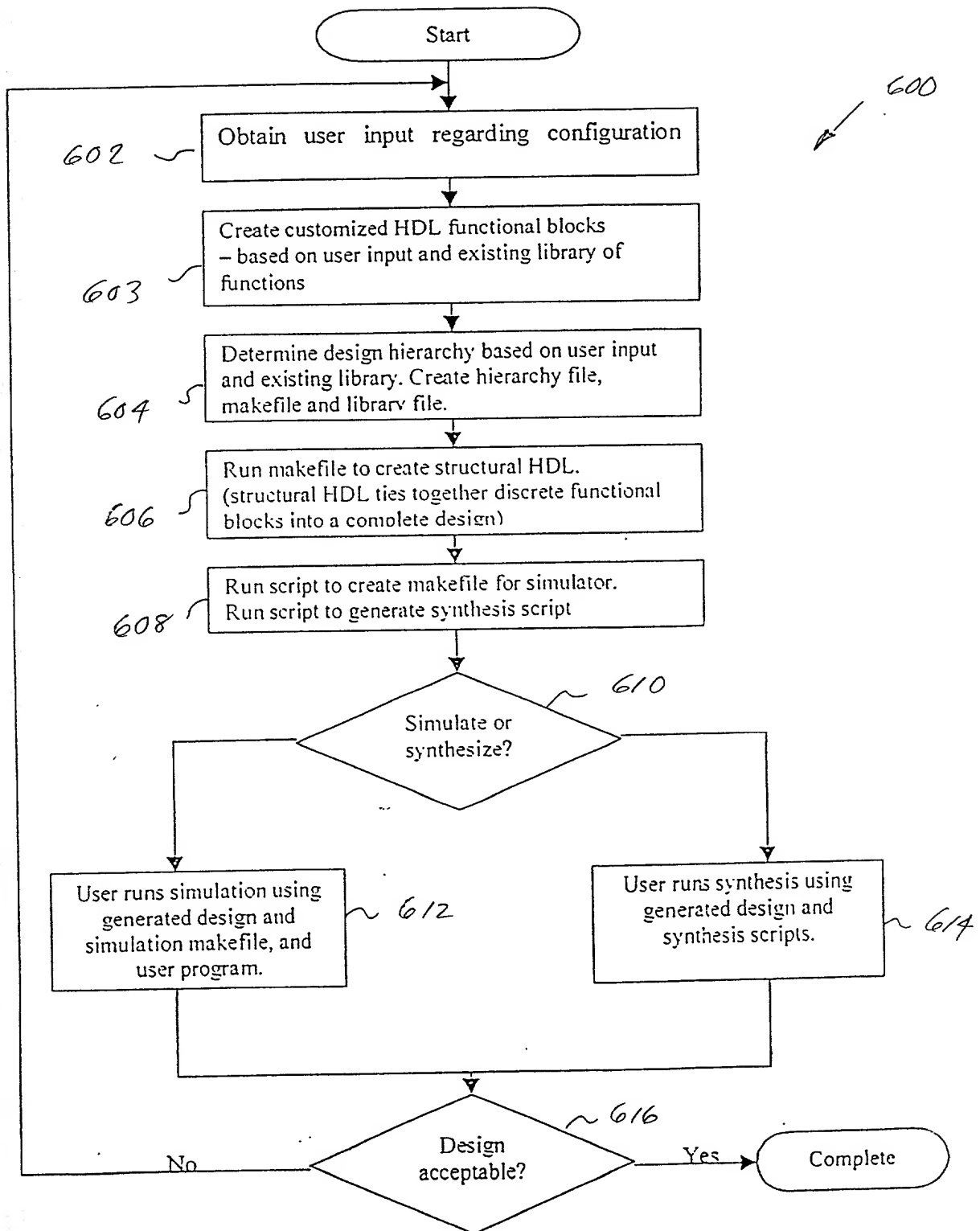


FIG. 6

FIG. 7 is a block diagram of a system 700. The system 700 includes a DSP Core 702, a Micro-controller 704, RAM 704, Custom Digital 704, Custom Analog 704, ROM 704, A-to-D 706, and a Serial Port 706.

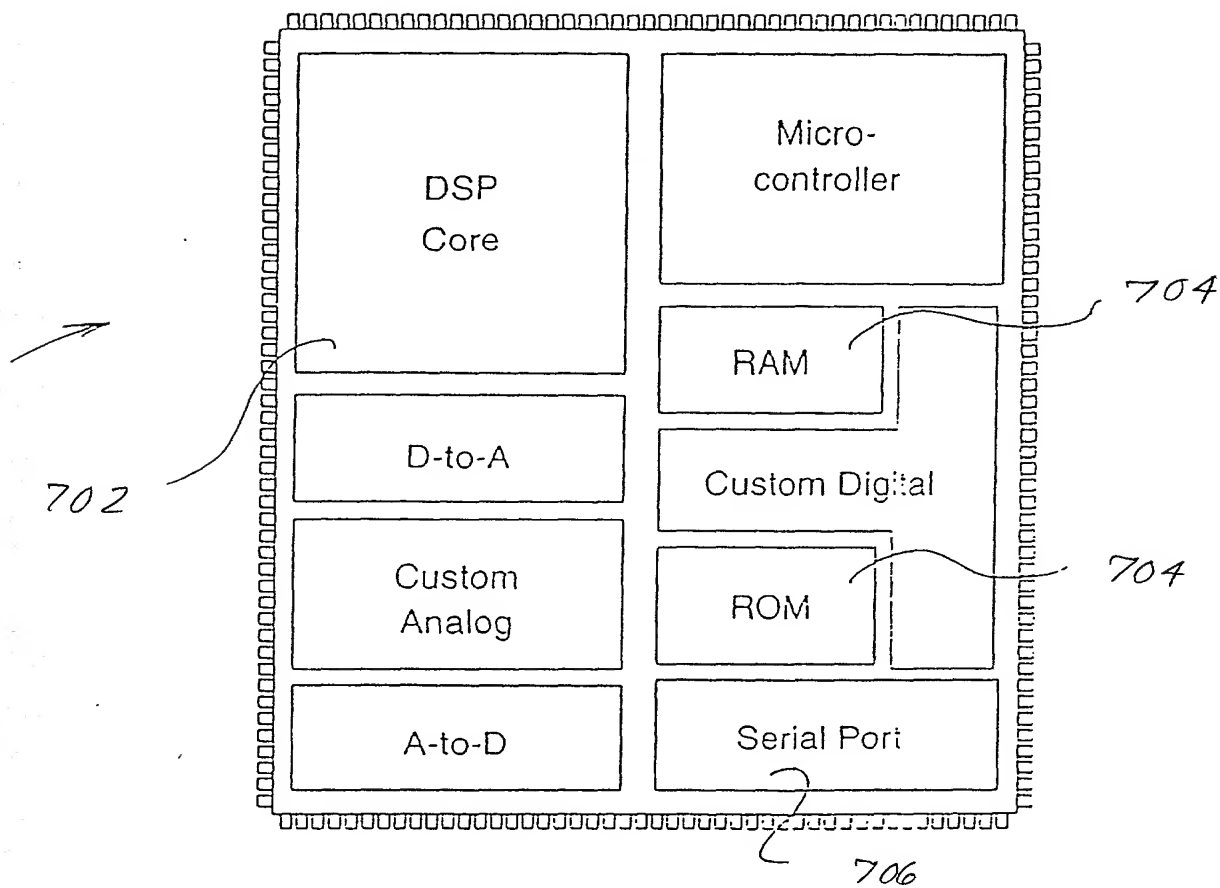


FIG. 7

FIG. 8

